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## UTILITY PATENT APPLICATION

44808 Attorney Docket No. Bong-Joo KIM et al. First Inventor PINCH-ROLLER UNIT OF MAGNETIC RECORDING/ **READING APPARATUS** 

TRANSMITTAL Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages 8 ]
(preferred arrangement set forth below) Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. D paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description ~ Assignment Papers (cover sheet & document(s)) 9. - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. Attorney (when there is an assignee) English Translation Document (if applicable) 4. | -Drawing(s) (35 U.S.C. 113) [Total Sheets 3] Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages 2 ] 12. Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) Preliminary Amendment 13. h. Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. 1.63(d)(2) and 1.33(b). ...... Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.:\_\_\_\_/\_ Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below 001609 (insert Customer No. or Attach bar code label here) Mark W. Hrozenchik Name Roylance, Abrams, Berdo & Goodman, L.L.P. 1300 19th Street - Suite 600 Address D.C. 20036 Washington State Zip Code City (202) 659-9344 USA Telephone (202) 659-9076 Country Fax 45,316 Mark W. Hrozenchik

Date 07/01/03 Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will any depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the onief information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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Complete if Known		
Application Number	NEW	
Filing Date	07/01/2003	
First Named Inventor	Bong-Joo KIM et al.	
Examiner Name		
Group Art Unit		
Attorney Docket No.	44808	

790.00 **TOTAL AMOUNT OF PAYMENT** (\$) FEE CALCULATION (continued) **METHOD OF PAYMENT** The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES 1. 🗹 indicated fees and credit any overpayments to: Large Small Deposit Entity **Entity** 18-2220 Account Fee Fee Fee Paid Fee Number **Fee Description** Code (\$) Code (\$) Deposit Account 105 130 205 65 Surcharge - late filing fee or oath Name 25 Surcharge - late provisional filing fee or 127 50 227 Charge Any Additional Fee Required cover sheet Under 37 CFR 1.16 and 1.17 Non-English specification 139 130 139 130 Applicant claims small entity status. See 37 CFR 1.27 147 2,520 147 2,520 For filing a request for ex parte reexamination ~ 2. Payment Enclosed: 920\* 112 9201 Requesting publication of SIR prior to Money Examiner action Check Credit card Other Requesting publication of SIR after 113 1.840\* 113 1.840\* **FEE CALCULATION** Examiner action Extension for reply within first month 110 215 55 115 1. BASIC FILING FEE 116 400 216 200 Extension for reply within second month Large Entity Small Entity Fee Description 920 217 460 Extension for reply within third month Fee Paid Code (\$) Code (\$) 1,440 118 218 720 Extension for reply within fourth month 101 740 201 370 Utility filing fee 750 00 128 1,960 228 980 Extension for reply within fifth month 106 330 206 165 Design filing fee 119 320 219 160 Notice of Appeal 510 207 255 Plant filing fee 107 320 220 160 Filing a brief in support of an appeal 208 370 Reissue filing fee 740 280 221 140 Request for oral hearing 121 Provisional filing fee 114 160 214 80 1,510 138 1,510 Petition to institute a public use proceeding SUBTOTAL (1) 750.00 240 Petition to revive - unavoidable 140 110 55 2. EXTRA CLAIM FEES 241 640 Petition to revive - unintentional 141 1.280 Fee from Utility issue fee (or reissue) Extra Claims Fee Paid 142 1 280 242 640 below ∘ | x Total Claims -20\*\* = 143 460 243 230 Design issue fee Independent - 3\*\* = 620 244 310 Plant issue fee Multiple Dependent 122 130 Petitions to the Commissioner 122 130 123 50 123 50 Processing fee under 37 CFR 1.17(a) Large Entity Small Entity 180 126 180 Submission of Information Disclosure Stmt 126 Fee Description Fee Fee Code (\$) Code (\$) 581 40 581 40 Recording each patent assignment per 40.00 property (times number of properties) 203 9 103 18 Claims in excess of 20 Filing a submission after final rejection 102 84 202 42 Independent claims in excess of 3 146 740 246 370 (37 ČFR § 1.129(a)) 104 280 204 140 Multiple dependent claim, if not paid For each additional invention to be 740 249 370 \*\* Reissue independent claims 109 84 209 42 examined (37 CFR § 1.129(b)) over original patent 740 279 370 Request for Continued Examination (RCE) 110 18 210 9 \*\* Reissue claims in excess of 20 and over original patent 900 169 900 169 Request for expedited examination of a design application (\$) Other fee (specify) SUBTOTAL (2) 40.00 (\$)\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY			Complete (if applicable)		
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Signature	11/1/1/	14	Date	07/01/2003	

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